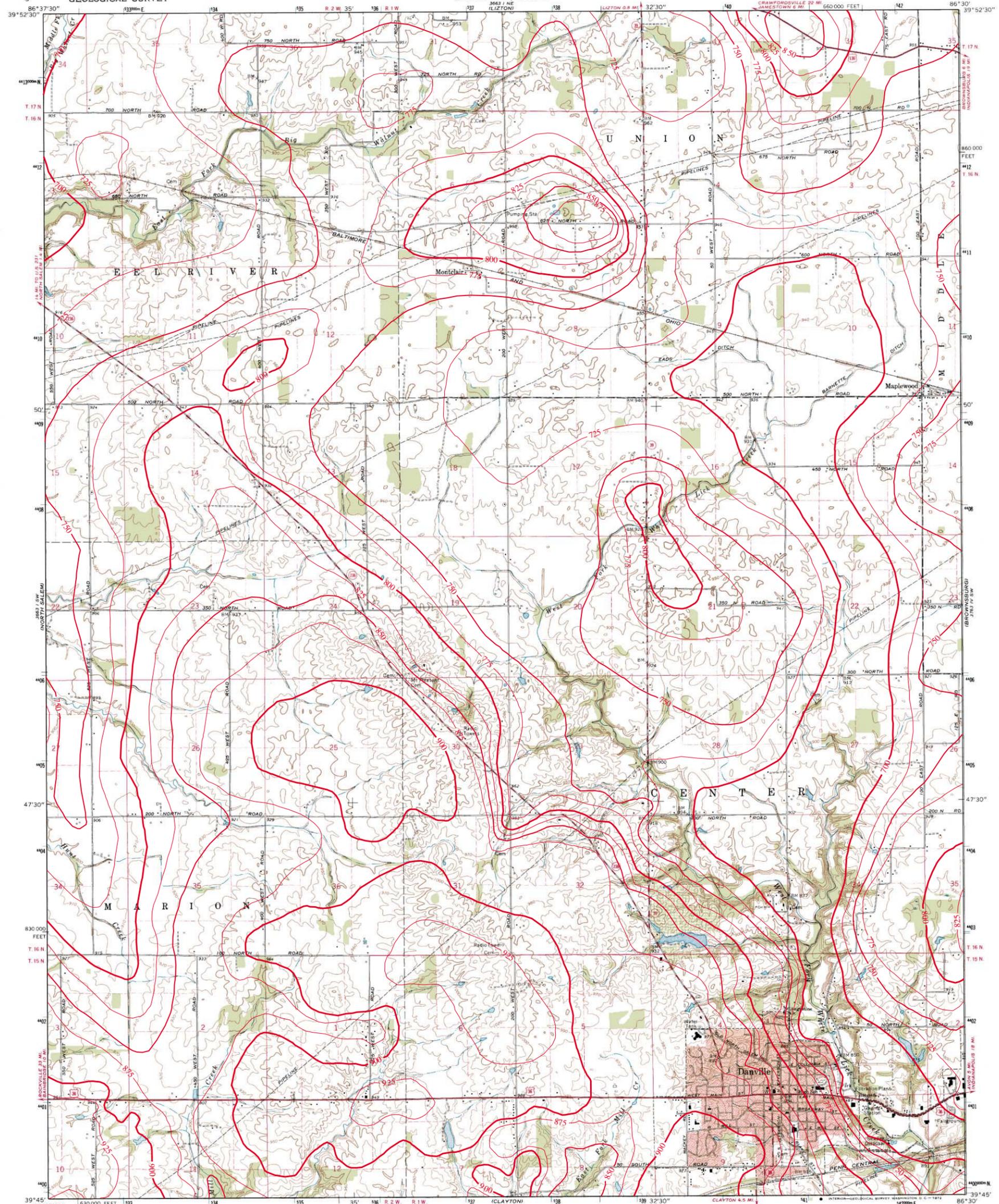


# BEDROCK TOPOGRAPHY OF DANVILLE QUADRANGLE, INDIANA

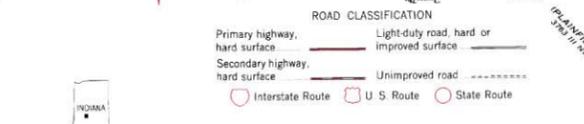
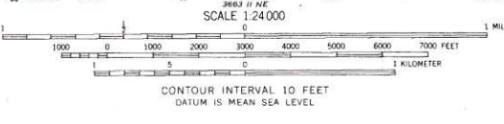
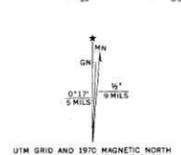
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF INDIANA  
DEPARTMENT OF NATURAL RESOURCES  
INDIANAPOLIS, INDIANA

DANVILLE QUADRANGLE  
INDIANA—HENDRICKS CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and Indiana Flood Control and  
Water Resources Commission  
Planimetry by photogrammetric methods from aerial photographs  
taken 1952 and 1953. Topography by plane-table surveys 1953  
Revised from aerial photographs taken 1969. Field checked 1970  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Indiana coordinate system, west zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
Red tint indicates area in which only landmark buildings are shown



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242  
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

DANVILLE, IND.  
N3945—W8630/7.5  
1970  
AMS 3663 1 SE—SERIES V851



Bedrock surface map derived from water well records housed in IDNR/DOW, Ground Water Section, oil and gas well records housed in IDNR/DOG, and seismic data from the Indiana Geological Survey (IGS). Bedrock contouring by Marvin Thompson, Ground Water Section, Division of Water, IDNR, 1997.  
Originally mapped at a scale of 1:24,000 on USGS topographic maps. Bedrock surface contour interval = 25 feet.

Map generated by Glenn E. Grove  
IDNR, Division of Water, Ground Water Section  
January 17, 2002